

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	121	156/345.5	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:08
L2	77	1 and (UV ultraviolet)	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:21
L3	1463	lam.as.	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:22
L4	110	3 and laser	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:28
L5	170	"edge exposure" and (UV ultraviolet)	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:45
L6	7	("6374834" "6875306" "6936107" "5811211" "20040075822" "5982474" "6721037").pn.	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:47
L7	8	156/345.55 and (IR infrared "infra red")	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:50
L8	9	(US-7270136-\$ or US-6793764-\$ or US-6683009-\$ or US-6238511-\$ or US-6062288-\$ or US-5993552-\$ or US-5993547-\$ or US-5952050-\$ or US-5608943-\$).did.	USPAT	OR	OFF	2007/11/25 19:49
L9	1	(US-5608943-\$).did.	USPAT	OR	OFF	2007/11/25 19:48
L10	5	(US-7270136-\$ or US-6238511-\$ or US-6062288-\$ or US-6015467-\$ or US-5688411-\$).did.	USPAT	OR	OFF	2007/11/25 19:48
L11	3	(US-20060131268-\$).did. or (US-6866721-\$ or US-6631726-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:49
L12	2	(US-20060131268-\$).did. or (US-5822213-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:49
L13	2	(US-7088423-\$ or US-7074710-\$).did.	USPAT	OR	OFF	2007/11/25 19:49
L14	16	8 9 10 11 12 13	USPAT	OR	OFF	2007/11/25 19:50
L15	17	8 9 10 11 12 13	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:50
L16	1	15 and (IR infrared "infra red")	US-PGPUB; USPAT	OR	OFF	2007/11/25 19:50
S1	1	10/520406	US-PGPUB; USPAT	OR	OFF	2007/11/12 23:38
S2	2	09/849880	US-PGPUB; USPAT	OR	OFF	2007/11/12 15:54
S3	182	"4611553" "5871584" "6092937" "5952050" "5608943" "6669809"	US-PGPUB; USPAT	OR	OFF	2007/11/12 15:55

## EAST Search History

S4	46	iwashita-mitsuaki.in. konishi-nobuo.in.	US-PGPUB; USPAT	OR	OFF	2007/11/12 23:49
S5	13858	(plasma with etch\$3) same (wet with etch\$3)	US-PGPUB; USPAT	OR	OFF	2007/11/12 23:50
S6	12977	S5 and (semiconductor\$1 wafer\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/12 23:50
S7	4548	S5 same (semiconductor\$1 wafer\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/12 23:50
S8	31813	(dry with etch\$3) same (wet with etch\$3)	US-PGPUB; USPAT	OR	OFF	2007/11/12 23:50
S9	19	S8 and "plasma torch"	US-PGPUB; USPAT	OR	OFF	2007/11/12 23:54
S10	37	"5688411" "6004631" "6079428"	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:02
S11	7158	(156/345 156/345.\$) and (dry plasma) with (etch\$3 remov\$3)	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:03
S12	5329	S11 and (vacuum suck\$3 suction)	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:04
S13	1261	S12 and (ray\$1 infrared IR)	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:06
S14	1063	S13 and (ion\$1 radical\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:06
S15	531	S14 and (water ozone)	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:06
S16	11	S15 and 156/345.5	US-PGPUB; USPAT	OR	OFF	2007/11/13 00:07